



STW  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-1042-A5; EX03-083C-US)

In the Application of:

Lisa C. Kadyk et al. ) Examiner: To Be Assigned  
U.S. Serial No.: 10/535,446 ) Group Art Unit: 1652  
Filing Date: October 31, 2006 ) Confirmation No. 8806  
For: MRACS as Modifiers of the RAC Pathway )  
And Methods of Use )

TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In regard to the above identified application,

1. We are transmitting herewith the attached:
  - a) Request for Corrected Filing Receipt;
  - b) Copy of Filing Receipt indicating the error;
  - c) Copy of Previously Submitted Application Data Sheet and Declaration/Power of Attorney document;
  - d) Copy of Notice of Recordation of Assignment and executed Assignment document; and
  - e) Return Postcard.
2. It is believed no fee is due at this time.
3. GENERAL AUTHORIZATION: Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.
4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 2/12/07.

Respectfully submitted,

Sherri L. Oslick

Sherri L. Oslick, Ph.D.  
Registration No. 52,087

Date: 2/12/07



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 05-1042-A5; EX03-083C-US)

In the Application of: )  
Lisa C. Kadyk et al. ) Examiner: To Be Assigned  
U.S. Serial No.: 10/535,446 ) Group Art Unit: 1652  
Filing Date: October 31, 2006 ) Confirmation No. 8806  
For: MRACS as Modifiers of the RAC Pathway )  
And Methods of Use )

REQUEST FOR CORRECTED FILING RECEIPT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attention: Application Processing Division  
Customer Correction Branch

Dear Sir:

1. Attached is a copy of the filing receipt received from the PTO in the above-referenced application for which issuance of a corrected filing receipt is respectfully requested.
2. There is an error with respect to the following data, which is incorrectly entered.

Error In

**Applicant(s)**

Lisa C. Kadyk, San Francisco, CA;  
George Ross Francis, Pacifica, CA;  
Lynn Margaret Bjerke, San Francisco, CA;

**Correct Data**

**Applicant(s)**

Lisa C. Kadyk, San Francisco, CA;  
George Ross Francis, Pacifica, CA;  
Lynn Margaret Bjerke, San Francisco, CA;  
**Kim Lickteig, Highland Park, IL;**

3. Enclosed herewith is a copy of the Application Data Sheet, Declaration/Power of Attorney, Notice of Recordation of Assignment document and an executed Assignment evidencing four inventors (Lisa C. Kadyk, George Ross Francis, Lynn Margaret Bjerke and Kim Lickteig) as applicant for the above-referenced application.
4. The correction is not due to any error by applicant and no fee is due.

Respectfully submitted,

Date: 2/12/07

Sherri L. Oslick  
Sherri L. Oslick, Ph.D.  
Registration No. 52,087



UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371 (C) DATE	ART HAN	FILER REC'D	ATTY.DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/535,446	10/31/2003	1652	1030	JAN 23 2007 EX03-083CHUS		24	4

RECEIVED  
FEB 16 2007  
U.S. PATENT AND TRADEMARK OFFICE

CONFIRMATION NO. 8806

FILING RECEIPT



\*OC000000021962352\*

23500  
PATENT DEPT  
EXELIXIS, INC.  
170 HARBOR WAY  
P.O. BOX 511  
SOUTH SAN FRANCISCO, CA 94083-0511

Date Mailed: 01/12/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Lisa C. Kadyk, San Francisco, CA; ✓  
George Ross Francis, Pacifica, CA; ✓  
Lynn Margaret Bjerke, San Francisco, CA; ✓  
Kim Lickteig, Highland Park, IL; ✓

DOCKETED

JAN 25 2007

DUE DATE:

BY:

2/17/07

Assignment For Published Patent Application

Exelixis, Inc., South San Francisco, CA

Power of Attorney: The patent practitioners associated with Customer Number 23500.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/US03/37547 11/24/2003  
which claims benefit of 60/428,874 11/25/2002

Foreign Applications

If Required, Foreign Filing License Granted: 01/11/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/535,446**

Projected Publication Date: 04/19/2007

**Non-Publication Request: No**

**Early Publication Request: No**

**Title**

Mracs as modifiers of the rac pathway and methods of use

**Preliminary Class**

514

## **PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES**

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

---

### **LICENSE FOR FOREIGN FILING UNDER**

**Title 35, United States Code, Section 184**

**Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as

set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Bureau of Industry and Security, Department of Commerce (15 CFR parts 730-774); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	05-1042-A5	
		Application Number	10/535, 446	
Title of Invention	MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE			
<p>The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.</p> <p>This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.</p>				

## Secrecy Order 37 CFR 5.2

<input type="checkbox"/>	Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.)
--------------------------	---

## Applicant Information:

Applicant 1				
<p>Applicant Authority <input checked="" type="radio"/> Inventor <input type="radio"/> Legal Representative under 35 U.S.C. 117 <input type="radio"/> Party of Interest under 35 U.S.C. 118</p>				
Prefix	Given Name	Middle Name	Family Name	Suffix
	Lisa	C.	Kadyk	
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	San Francisco	State/Province	CA	Country of Residence <sup>i</sup> US
Citizenship under 37 CFR 1.41(b) <sup>i</sup> US				
Mailing Address of Applicant:				
Address 1	431 Mangels Avenue			
Address 2				
City	San Francisco	State/Province	CA	
Postal Code	94127	Country <sup>i</sup>	United States	
Applicant 2				
<p>Applicant Authority <input checked="" type="radio"/> Inventor <input type="radio"/> Legal Representative under 35 U.S.C. 117 <input type="radio"/> Party of Interest under 35 U.S.C. 118</p>				
Prefix	Given Name	Middle Name	Family Name	Suffix
	George	Ross	Francis	
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	Pacifica	State/Province	CA	Country of Residence <sup>i</sup> US
Citizenship under 37 CFR 1.41(b) <sup>i</sup> US				
Mailing Address of Applicant:				
Address 1	424 Buel Avenue			
Address 2				
City	Pacifica	State/Province	CA	
Postal Code	94044	Country <sup>i</sup>	United States	
Applicant 3				
<p>Applicant Authority <input checked="" type="radio"/> Inventor <input type="radio"/> Legal Representative under 35 U.S.C. 117 <input type="radio"/> Party of Interest under 35 U.S.C. 118</p>				
Prefix	Given Name	Middle Name	Family Name	Suffix
	Lynn	Margaret	Bjerke	
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	San Francisco	State/Province	CA	Country of Residence <sup>i</sup> US

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number	05-1042-A5	
		Application Number		10/535,446
Title of Invention		MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE		
Citizenship under 37 CFR 1.41(b) i		US		
Mailing Address of Applicant:				
Address 1		728 Alabama Street, #201		
Address 2				
City	San Francisco		State/Province	CA
Postal Code	94110		Country i	United States
Applicant 4				
<input checked="" type="radio"/> Inventor <input type="radio"/> Legal Representative under 35 U.S.C. 117 <input type="radio"/> Party of Interest under 35 U.S.C. 118				
Prefix	Given Name		Middle Name	Family Name
	Kim			Lickteig
Residence Information (Select One) <input checked="" type="radio"/> US Residency <input type="radio"/> Non US Residency <input type="radio"/> Active US Military Service				
City	Highland Park		State/Province	IL
Country of Residence i		US		
Citizenship under 37 CFR 1.41(b) i		US		
Mailing Address of Applicant:				
Address 1		1334 Division		
Address 2				
City	Highland Park		State/Province	IL
Postal Code	60035		Country i	United States
All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the Add button. 				

### Correspondence Information:

Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).				
<input checked="" type="checkbox"/> An Address is being provided for the correspondence Information of this application.				
Name 1	Anita J. Terpstra	Name 2	McDonnell Boehnen Hulbert & Berghof 	
Address 1	31st Floor			
Address 2	300 S. Wacker Drive			
City	Chicago	State/Province	IL	
Country i	United States	Postal Code	60606	
Phone Number	(312) 913-0001		Fax Number	(312) 913-0002
Email Address	docketing@mbhb.com			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number	05-1042-A5
		Application Number	161535, 446
Title of Invention	MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE		

**Application Information:**

Title of the Invention	MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE		
Attorney Docket Number	05-1042-A5	Small Entity Status Claimed <input type="checkbox"/>	
Application Type	Nonprovisional		
Subject Matter	Utility		
Suggested Class (if any)			Sub Class (if any)
Suggested Technology Center (if any)			
Total Number of Drawing Sheets (if any)			Suggested Figure for Publication (if any)
<b>Publication Information:</b>			
<input type="checkbox"/> Request Early Publication (Fee required at time of Request 37 CFR 1.219) <input type="checkbox"/> Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.			

**Representative Information:**

Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.			
Please Select One:		<input checked="" type="radio"/> Customer Number	<input type="radio"/> US Patent Practitioner
Customer Number		020306	

**Domestic Priority Information:**

This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)(4), and need not otherwise be made part of the specification.			
Prior Application Status	Pending	<input type="button" value="Remove"/>	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
	a 371 of international	PCT/US2003/37547	2003-11-24
Prior Application Status	Expired	<input type="button" value="Remove"/>	
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)
PCT/US2003/37547	non provisional of	60/428874	2002-11-25
Additional Domestic Priority Data may be generated within this form by selecting the Add button.			

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>Application Data Sheet 37 CFR 1.76</b>		Attorney Docket Number	05-1042-A5
		Application Number	101535,446
Title of Invention	MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE		

## Foreign Priority Information:

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

[Remove](#)

Application Number	Country <i>i</i>	Parent Filing Date (YYYY-MM-DD)	Priority Claimed
			<input type="radio"/> Yes <input checked="" type="radio"/> No

Additional Foreign Priority Data may be generated within this form by selecting the Add button.

## Assignee Information:

Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.

### Assignee 1

If the Assignee is an Organization check here.

Organization Name	EXELIXIS, INC.
-------------------	----------------

### Mailing Address Information:

Address 1	170 Harbor Way		
Address 2	P.O. Box 511		
City	South San Francisco	State/Province	CA
Country <i>i</i>	US	Postal Code	94083-0511
Phone Number			
Email Address			

Additional Assignee Data may be generated within this form by selecting the Add button.

## Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.

Signature			Date (YYYY-MM-DD)	2006-10-31	
First Name	Anita	Last Name	Terpstra	Registration Number	47,132

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these records.
2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)

Title of Invention: MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE

As the below named inventor(s), I/we declare that:

This declaration is directed to:

The attached application, or  
 Application No. 10/535,446, filed on May 19, 2005,  
 as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

## FULL NAME OF INVENTOR(S)

Inventor one: Lisa C. Kadyk

Signature:

Citizen of: US

Inventor two: George Ross Francis

Signature:

Citizen of: US

Inventor three: Lynn Margaret Bjerke

Signature: \_\_\_\_\_

Citizen of: US

Inventor four: Kim Lickteig

Signature: \_\_\_\_\_

Citizen of: US

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No. EX03-083C-US

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

**Title of Invention: MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

The attached application, or  
 Application No. 10/535,446, filed on May 19, 2005,  
 as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**

Inventor one: Lisa C. Kadyk

Signature: \_\_\_\_\_ Citizen of: US

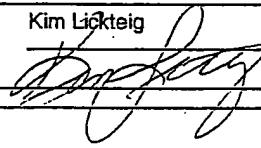
Inventor two: George Ross Francis

Signature: \_\_\_\_\_ Citizen of: US

Inventor three: Lynn Margaret Bierke

Signature: \_\_\_\_\_ Citizen of: US

Inventor four: Kim Lickteig

Signature:  Citizen of: US

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No. EX03-083C-US

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

**Title of Invention: MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE**

As the below named inventor(s), I/we declare that:

This declaration is directed to:

The attached application, or  
 Application No. 10/535,446, filed on May 19, 2005,  
 as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**

Inventor one: Lisa C. Kadyk

Signature: \_\_\_\_\_ Citizen of: US

Inventor two: George Ross Francis

Signature: \_\_\_\_\_ Citizen of: US

Inventor three: Lynn Margaret Bjerke

Signature: Lynn Bjerke Citizen of: US

Inventor four: Kim Lickteig

Signature: \_\_\_\_\_ Citizen of: US

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney Docket No. EX03-083C-US



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MARCH 15, 2006

PTAS



\*103133072A\*

CARMEN P. EKSTROM  
170 HARBOR WAY  
P.O. BOX 511  
SOUTH SAN FRANCISCO, CA 94083-0511

### UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/08/2005

REEL/FRAME: 017311/0339

NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KADYK, LISA C.

DOC DATE: 11/22/2005

ASSIGNOR:

FRANCIS, GEORGE ROSS

DOC DATE: 11/22/2005

ASSIGNOR:

BJERKE, LYNN MARGARET

DOC DATE: 12/01/2005

ASSIGNOR:

LICKTEIG, KIM

DOC DATE: 11/22/2005

ASSIGNEE:

EXELIXIS, INC  
170 HARBOR WAY  
P.O. BOX 511  
SOUTH SAN FRANCISCO, CALIFORNIA

94083-0511

MAR 31 2006

SERIAL NUMBER: 10535446

FILING DATE:

PATENT NUMBER:

ISSUE DATE:

TITLE: MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE

PAULA MCCRAY, EXAMINER  
ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

DOCKETED  
APR 03 2006  
EXELIXIS, INC.

12-08-2005

656 7 8234 P. 02/05

RECC



12185

103133072

To the Director of the U.S. Patents and Trademark Office: Please record the attached documents or the new address(es) below.

## 1. Name of conveying party(ies)/Execution Date(s):

Lisa C. Kadyk, George Ross Francis, Lynn Margaret Bjerke, Kim Lickteig

Recordation Date: 11/22/05; 11/22/05; 12/1/05; 11/22/05

Additional name of conveying party(ies) attached?  Yes  No

## 3. Nature of conveyance:

Assignment  Merger

Security Agreement  Change of Name

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other \_\_\_\_\_

## 2. Name and address of receiving party(ies)

Name: Exelixis, Inc

Internal Address: \_\_\_\_\_

Street Address: 170 Harbor Way

P. O. Box 511

City: South San Francisco

State: California

Country: U.S. Zip: 94083-0511

Additional Name(s) & address(es) attached?  Yes  No

## 4. Application number(s) or patent number(s):

 This document is being filed together with a new application.

## A. Patent Application No.(s)

10/535,446

## B. Patent No.(s)

Additional numbers attached?  Yes  No

## 5. Name and address of party to whom correspondence concerning this document should be mailed:

Name: Carmen P. Ekstrom

Internal Address: \_\_\_\_\_

Street Address: 170 Harbor Way

P. O. Box 511

City: South San Francisco

State: California Zip: 94083-0511

Phone Number: (650) 837-8223

Fax Number: (650) 837-8234

Email Address: \_\_\_\_\_

6. Total number of applications and patents involved: 

7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$ 40.00

Authorized to be charged by credit card

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

## 8. Payment Information

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number 50-1108

Authorized User Name Carmen P. Ekstrom

## 9. Signature:

December 8, 2005

Carolyn Winter

Date

Total number of pages including cover sheet, attachments, and documents

5

Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (703) 556-5895, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT

WHEREAS we, Lisa C. Kadyk, George Ross Francis, Lynn Margaret Bjerek, and Kim Lickteig, have previously entered into an agreement with Exelixis, Inc., South San Francisco, CA, to assign all our right, title and interest in and to any and all inventions made or conceived or reduced to practice during the course of our employment with Exelixis, and further agreed to execute additional assignment documents to assist Exelixis with respect to its proprietary rights, and wherein we, during the course of our employment with Exelixis have invented **MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE** (hereinafter "Invention"), disclosed in an application for United States patent, said application filed on May 19, 2005, Serial no. 10/535,446.

Whereas Exelixis, Inc., 170 Harbor Way, P.O. Box 511, South San Francisco, California 94083-0511 (hereinafter referred to as Assignee) is desirous of obtaining an assignment document that indicates that it has received all the right, title and interest to said Invention.

Now, therefore, and in consideration of our employment and compensation paid to us by Assignee and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have assigned to said Assignee and said Assignee's legal representatives, successors and assigns, the entire right, title, and interest (a) in and to said application and said Invention; (b) in and to all rights to apply for foreign patents on said invention; (c) in and to any and all applications filed and any and all patents granted on said Invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, continuation or nonprovisional 37 CFR 1.53(b) application of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned Assignee agreeably with the terms of this agreement.

We hereby authorize the above-mentioned Assignee or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

We have conveyed to said Assignee the entire right to make application in its own behalf for protection of said Invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the said United States application (or other application if any there be) in priority to other applications; and we have agreed that we will at any time upon request, without further or additional compensation or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable or perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

Date: \_\_\_\_\_

By: \_\_\_\_\_

Lisa C. Kadyk

Date: \_\_\_\_\_

By: \_\_\_\_\_

George Ross Francis

Date: \_\_\_\_\_

By: \_\_\_\_\_

Lynn Margaret Bjerek

Date: 11/22/05

By:   
Kim Lickteig

## ASSIGNMENT

WHEREAS we, Lisa C. Kadyk, George Ross Francis, Lynn Margaret Bjerek, and Kim Lickteig, have previously entered into an agreement with Exelixis, Inc., South San Francisco, CA, to assign all our right, title and interest in and to any and all inventions made or conceived or reduced to practice during the course of our employment with Exelixis, and further agreed to execute additional assignment documents to assist Exelixis with respect to its proprietary rights, and wherein we, during the course of our employment with Exelixis have invented **MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE** (hereinafter "Invention"), disclosed in an application for United States patent, said application filed on May 19, 2005, Serial no. 10/535,446.

Whereas Exelixis, Inc., 170 Harbor Way, P.O. Box 511, South San Francisco, California 94083-0511 (hereinafter referred to as Assignee) is desirous of obtaining an assignment document that indicates that it has received all the right, title and interest to said Invention.

Now, therefore, and in consideration of our employment and compensation paid to us by Assignee and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have assigned to said Assignee and said Assignee's legal representatives, successors and assigns, the entire right, title, and interest (a) in and to said application and said Invention; (b) in and to all rights to apply for foreign patents on said invention; (c) in and to any and all applications filed and any and all patents granted on said Invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, continuation or nonprovisional 37 CFR 1.53(b) application of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned Assignee agreeably with the terms of this agreement.

We hereby authorize the above-mentioned Assignee or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

We have conveyed to said Assignee the entire right to make application in its own behalf for protection of said Invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the said United States application (or other application if any there be) in priority to other applications; and we have agreed that we will at any time upon request, without further or additional compensation or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable or perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

Date: \_\_\_\_\_

By: \_\_\_\_\_

Lisa C. Kadyk

Date: \_\_\_\_\_

By: \_\_\_\_\_

George Ross Francis

Date: 12/1/2005

By: Lynn Margaret Bjerek

Lynn Margaret Bjerek

Date: \_\_\_\_\_

By: \_\_\_\_\_

Kim Lickteig

## ASSIGNMENT

WHEREAS we, Lisa C. Kadyk, George Ross Francis, Lynn Margaret Bjerek, and Kim Lickteig, have previously entered into an agreement with Exelixis, Inc., South San Francisco, CA, to assign all our right, title and interest in and to any and all inventions made or conceived or reduced to practice during the course of our employment with Exelixis, and further agreed to execute additional assignment documents to assist Exelixis with respect to its proprietary rights, and wherein we, during the course of our employment with Exelixis have invented **MRACS AS MODIFIERS OF THE RAC PATHWAY AND METHODS OF USE** (hereinafter "Invention"), disclosed in an application for United States patent, said application filed on May 19, 2005, Serial no. 10/535,446.

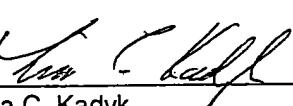
Whereas Exelixis, Inc., 170 Harbor Way, P.O. Box 511, South San Francisco, California 94083-0511 (hereinafter referred to as Assignee) is desirous of obtaining an assignment document that indicates that it has received all the right, title and interest to said Invention.

Now, therefore, and in consideration of our employment and compensation paid to us by Assignee and other good and valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have assigned to said Assignee and said Assignee's legal representatives, successors and assigns, the entire right, title, and interest (a) in and to said application and said Invention; (b) in and to all rights to apply for foreign patents on said invention; (c) in and to any and all applications filed and any and all patents granted on said Invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, continuation or nonprovisional 37 CFR 1.53(b) application of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to the above-mentioned Assignee agreeably with the terms of this agreement.

We hereby authorize the above-mentioned Assignee or its legal representative to insert in this instrument the filing date and serial number of said application or any other information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

We have conveyed to said Assignee the entire right to make application in its own behalf for protection of said Invention in countries foreign to the United States and where expedient to claim under the International Convention or other international arrangement for any such application the date of the said United States application (or other application if any there be) in priority to other applications; and we have agreed that we will at any time upon request, without further or additional compensation or additional consideration, but at the expense of the said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable or perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, renewal, reissued or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or chose in action accruing as a result of such application or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of both parties.

Date: 11/22/05

By:   
Lisa C. Kadyk

Date: 11/22/05

By:   
George Ross Francis

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Lynn Margaret Bjerek

Date: \_\_\_\_\_

By: \_\_\_\_\_  
Kim Lickteig

083C-US

Attorney Docket No: EX03-083C-US